



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: BUMBARGER, et al.  
Serial No.: 10/729,850  
Filed: December 3, 2003  
For: Personal Hydration and Cooling System  
Group Art Unit: 3765  
Examiner: Not yet assigned  
Attorney's Docket No. 12163N/022061  
Customer No. 32885

**INFORMATION DISCLOSURE STATEMENT**  
**(SUBMISSION BEFORE MAILING DATE OF A FIRST ACTION ON THE MERITS)**

Mail Stop IDS  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 1, 2004

Dear Sir:

Pursuant to 37 C.F.R. §1.97 and §1.98, applicants hereby submit an Information Disclosure Statement for consideration by the Examiner.

I. List of Patents, Publications or Other Information

The Patents, publications, or other information submitted for consideration by the Office are listed below and on the PTO-1449(s), attached hereto.

II. Copies

The Patents and other publications listed on the attached Form PTO-1449 are in the English language or an English language abstract is provided.

The application was filed on November 25, 2003. In view of the waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) published in the Official Gazette on August 5, 2003, for applications filed after June 30, 2003, copies of the cited U.S. Patents are not attached.

III. Concise Explanation of Relevance

The attached documents, publications, and/or other information attached hereto are in the English language and do not require a statement of relevancy.

IV. Fees

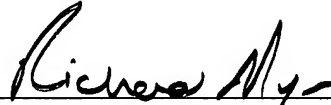
The IDS is being filed under 37 C.F.R. §1.97(b); before mailing date of a first action. No fee or statement is required. (In the event that a first Office Action on the merits has been issued, please consider this IDS and charge our deposit account no 50-2752 in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).)

V. Payment of Fees

No fee is required.

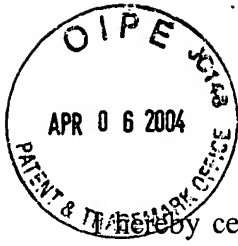
If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary).

Respectfully submitted,



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Attorney for Applicant



CERTIFICATE OF FIRST CLASS MAILING

I hereby certify that this Information Disclosure Statement, PTO Form 1449, and Return Receipt Postcard) are being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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Richard S. Myers, Jr.

Richard S. Myers, Jr.  
April 1, 2004  
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INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Applicant

BUMBARGER, et al.

Filing Date  
December 3, 2003Group  
3765

| Examiner Initial |    | Document No.      | Date              | Name               | Class | Subclass | Filing Date If Appropriate |
|------------------|----|-------------------|-------------------|--------------------|-------|----------|----------------------------|
|                  | AA | 2002/0069448 A1   | June 13, 2002     | Appolonia          |       |          |                            |
|                  | AB | US2002/0073481 A1 | June 20, 2002     | Creagan, et al.    |       |          |                            |
|                  | AC | Des. 411,915      | July 13, 1999     | George             |       |          |                            |
|                  | AD | Des. 418,299      | January 4, 2000   | Thatcher           |       |          |                            |
|                  | AE | 2,855,758         | October 14, 1958  | Johnson            |       |          |                            |
|                  | AF | 3,429,138         | February 25, 1969 | Goldmerstein       |       |          |                            |
|                  | AG | 3,670,731         | June 20, 1972     | Harmon             |       |          |                            |
|                  | AH | 3,802,817         | April 9, 1974     | Matsuki, et al.    |       |          |                            |
|                  | AI | 3,971,373         | July 27, 1976     | Braun              |       |          |                            |
|                  | AJ | 4,041,203         | August 9, 1977    | Brock, et al.      |       |          |                            |
|                  | AK | 4,100,324         | July 11, 1978     | Anderson, et al.   |       |          |                            |
|                  | AL | 4,105,033         | August 8, 1978    | Chatterjee, et al. |       |          |                            |
|                  | AM | 4,133,055         | January 9, 1979   | Zebuhr             |       |          |                            |
|                  | AN | 4,235,227         | November 25, 1980 | Yamanaka           |       |          |                            |
|                  | AO | 4,304,817         | December 8, 1981  | Frankosky          |       |          |                            |
|                  | AP | 4,429,001         | January 31, 1984  | Kolpin, et al.     |       |          |                            |
|                  | AQ | 4,556,055         | December 3, 1985  | Bonner, Jr.        |       |          |                            |
|                  | AR | 4,562,114         | December 31, 1985 | Sawanishi et al    |       |          |                            |
|                  | AS | 4,605,454         | August 12, 1986   | Sayovitz, et al.   |       |          |                            |

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|  |  | Document No. | Date | Name | Class | Subclass | Translation |    |
|--|--|--------------|------|------|-------|----------|-------------|----|
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## MISCELLANEOUS DOCUMENTS

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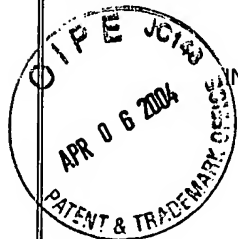
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|------------------|----|--------------|--------------------|--------------------|-------|----------|----------------------------|
|                  | AT | 4,777,073    | October 11, 1988   | Sheth              |       |          |                            |
|                  | AU | 4,784,892    | November 15, 1988  | Storey, et al.     |       |          |                            |
|                  | AV | 4,818,599    | April 4, 1989      | Marcus             |       |          |                            |
|                  | AW | 5,060,833    | October 29, 1991   | Edison, et al.     |       |          |                            |
|                  | AX | 5,085,349    | February 4, 1992   | Fawcett            |       |          |                            |
|                  | AY | 5,104,725    | April 14, 1992     | Broaddus           |       |          |                            |
|                  | AZ | 5,113,666    | May 19, 1992       | Parrish, et al.    |       |          |                            |
|                  | BA | 5,284,703    | February 8, 1994   | Everhart, et al.   |       |          |                            |
|                  | BB | 5,289,695    | March 1, 1994      | Parrish, et al.    |       |          |                            |
|                  | BC | 5,328,759    | July 12, 1994      | McCormack, et al.  |       |          |                            |
|                  | BD | 5,336,552    | August 9, 1994     | Strack, et al.     |       |          |                            |
|                  | BE | 5,350,370    | September 27, 1994 | Jackson, et al.    |       |          |                            |
|                  | BF | 5,350,624    | September 27, 1994 | Georger, et al.    |       |          |                            |
|                  | BG | 5,382,400    | January 17, 1995   | Pike, et al.       |       |          |                            |
|                  | BH | 5,419,955    | May 30, 1995       | Ehrhardt, et al.   |       |          |                            |
|                  | BI | 5,427,290    | June 27, 1995      | Thatcher           |       |          |                            |
|                  | BJ | 5,460,884    | October 24, 1995   | Kobylyvker, et al. |       |          |                            |
|                  | BK | 5,480,410    | January 2, 1996    | Cuschieri, et al.  |       |          |                            |
|                  | BL | 5,607,798    | March 4, 1997      | Kobylyvker, et al. |       |          |                            |
|                  | BM | 5,695,868    | December 9, 1997   | McCormack          |       |          |                            |

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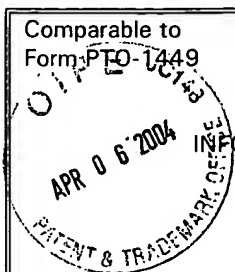
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|------------------|----|-----------------|-------------------|-------------------|-------|----------|----------------------------|
|                  | BN | 5,727,714       | March 17, 1998    | Fawcett           |       |          |                            |
|                  | BQ | 5,727,720       | March 17, 1998    | Thatcher          |       |          |                            |
|                  | BP | 5,858,515       | January 12, 1999  | Stokes, et al.    |       |          |                            |
|                  | BQ | 5,864,880       | February 2, 1999  | Adam              |       |          |                            |
|                  | BR | 5,874,460       | February 23, 1999 | Keck              |       |          |                            |
|                  | BS | 5,885,912       | March 23, 1999    | Bumbarger         |       |          |                            |
|                  | BT | 5,894,955       | April 20, 1999    | Garrigues         |       |          |                            |
|                  | BU | 5,941,640       | August 24, 1999   | Thatcher          |       |          |                            |
|                  | BV | 5,975,387       | November 2, 1999  | Gleason, et al.   |       |          |                            |
|                  | BW | 6,032,831       | March 7, 2000     | Gardner, et al.   |       |          |                            |
|                  | BX | 6,037,281       | March 14, 2000    | Mathis, et al.    |       |          |                            |
|                  | BY | 6,070,767       | June 6, 2000      | Gardner, et al.   |       |          |                            |
|                  | BZ | 6,075,179       | June 13, 2000     | McCormack, et al. |       |          |                            |
|                  | CA | US 6,212,959 B1 | April 10, 2001    | Perkins           |       |          |                            |
|                  | CB | US 6,241,135 B1 | June 5, 2001      | Thatcher          |       |          |                            |
|                  | CC | US 6,364,168 B1 | April 2, 2002     | Gardner, et al.   |       |          |                            |
|                  | CD | US 6,371,977 B1 | April 16, 2002    | Bumbarger, et al. |       |          |                            |
|                  | CE | US 6,464,672 B1 | October 15, 2002  | Buckley           |       |          |                            |
|                  | CF | US 6,473,910 B2 | November 5, 2002  | Creagan, et al.   |       |          |                            |

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